

# PATENT ABSTRACTS OF JAPAN

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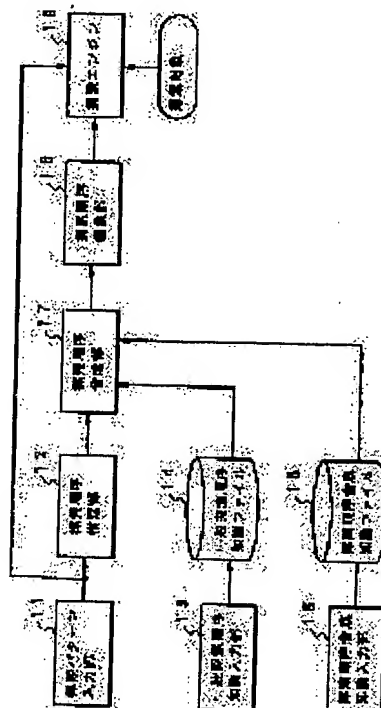
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## (54) PATTERN SEARCHING DEVICE

(57)Abstract:

PURPOSE: To provide a pattern searching device which efficiently searches a specific pattern from a searching object expressed as a network consisting of a set of nodes and an arc between the nodes.

CONSTITUTION: This device is provided with a search pattern input part 11 which inputs a pattern to be retrieved, a search order designation part 12 to designate the search order of the node included in a search pattern by a user, a general search order knowledge input part 13 which inputs general search order knowledge not depending on the search pattern, a search order synthesis knowledge input part 15 which inputs search order synthesis knowledge to synthesize search order, a search order synthesis part 17 which synthesizes new search order from the search order designated by a user, a search order edit part 18 which edits synthesized search order, and a search engine 19 which searches the search pattern from the searching object according to finally obtained search order.



## LEGAL STATUS

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